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V. *An Account of divers rare Plants, observed last Summer in several Curious Gardens, and particularly the Society of Apothecaries Physick Garden at Chelsea. By Mr. James Petiver, F. R. S.*

SECT. I. *English and European Plants.*

Narrow curl'd *Hartstongue*, Ray *Hist. Plant.* p. 134.

**P**hyllitis crispa (Chabr. 557. Ic. 4. J. B. Vol. 3. lib 37. <sup>1</sup> Names.  
p. 757. Fig. *Lingua Cervina* angustifolia lucida  
terè crispa Bob. Hist. Oxon. 557. Sect. 14. Tab 1. L. *Cervina* minor sessilis, folio circumvoluto Jonquet Hort. Reg. Paris. 75. L. *Cervina* angustifolia lucida, fol. serrato Vallot Hort. Reg. Paris. 109. an *Hemionitis* crispa minor. Muntingij Phyt. Tab. 81. Fig?

The *Leaves* are of a deep Green above and pale below; its middle *Rib* prominent on both sides, the *edges* lightly curl'd, and as it were serrated; they are above a Span long, and not an Inch broad. This elegant *Fern* has been long an Inhabitant in our *European Gardens*: That accurate Botanist, *John Bauhine*, says he first saw it in the *Garden* of his old Friend Mr. *John Heitzman*, Apothecary at *Basil*, A. D. 1608. since which it hath been translated to *Paris* and *London*. <sup>Description.</sup> <sup>Place.</sup>

Broad curl'd *Hartstongue*.

*Lingua Cervina* maxima undulato folio Bob. H. Oxon. 557. 5. Sect. 14. Tab 1. *Cervina* maxima, undulato folio & auriculato per basin Morini Jonq. H. R. Par. 75. <sup>2</sup> Names.  
*Pluk.* 248. Fig. 1. *Phyllitis* undulata Muntingij Phyt. Tab. 81. Fig. p. 286. c. 13. 3.

*Description.* Its *Leaves* are of a pale yellowish Green, above 2 Inches broad, and a Span long; crumpled on the edges, but not so much as Doctor *Plukenet* figures it, neither is it notcht on the edges, and in those respects *Munting's* Figure is truer. Mr. *Bobart's* also very well expresses it, which I suppose they both took from the living Plants. It's auriculated at the base, and as it were perforated by lapping over the Stalks, in both which it differs from the *Narrow Curl'd leaved*. The Honourable Capt. *Charles Hutton*, my worthy and learned Friend, some Years since told me, he had seen many *curious Varieties* of this Plant in the Royal Garden at *Paris*, about the Time of that famous Flowerist *Monf. Morin*, who assured him he had raised them all from the Seed of the *Common Hartstongue*.

Trifid, Curl'd Hartstongue.

3  
Names.

*Lingua Cervina* minor crispa, uno pediculo trifolia *Val. H. R. Paris* 108. *Cervina* minor crispa, folio multido ramosa, *Pluk. Tab.* 248. Fig. 2.

Dr. *Plukenet's* Figure is an Original, and taken from the living Plant, which it very well represents, and his *Name* expresses.

4  
Names.

*Manna* Grass, or Edible Cocksfoot, *Ray* 1272. 6.  
*Gramen Manna* vulgò, *Boerhave* Indice Plant *Hort. Lugd. Bat.* p. 230. 24. *Gr. Manna* esculentum *Lob.* pt. 2. p. 24. *lc.* 2. *Obs.* 13. Fig. 2. *Belg.* 25. Fig. *Adv.* 4. *Gr. Daetylon* esculentum *C. B.* 8. pl. 8. *Phyt.* 20. 91. *Theatr.* 118. 12. Fig. *Graminis* genus *Dens Caninus* 3. *Gr. Manna* *Chabr.* 179. *lc.* 5. *Ischemon* sativum sive *Gr. Manna* esculentum *Park.* 1178 Fig. 3.

*Etymology.*

This is generally call'd *Gramen Manna*, to which some add *esculentum*, because its eaten amongst the *Germans*; it easily differs from our *English* broad-leaved Cocksfoot in its Culture. The *Italians* call both these *Capriola*, *Sanguinaria*, and *Sanguinella* (because the Boys there put the tops up their Nostrils to make them Bleed) The *Germans* call it *Schwaden*. Mr. *Ray* in his *History* p. 1272. pl. 6

N. B.

pl. 6. joyns this with our *English* broad-leav'd *Cocksfoot*, viz the wild and mowed together. Its sown as *Corn* in many Places of *Germany*, and used by them in Pottage and Meat, as we do Oatmeal. *Gesner* says its eat in *Sallets*. It grew very plentifully in *Chelsea Physick Garden* from Seed, which *Dr. Ludovicus Stockins*, a curious Botanist, sent me.

Single Spiked *Havergrass*.

*Festuca spica simplici aristata.*

The lower part of the *Spike* is more obviously divided into 3 or 4 loose alternate *Locustæ*, each ending in a long *arista* or beard. 5

*Afarabacca.* Ray 207. 1.

*Afarum* C.B. 197. 1. *Phyt* 368. 1. vulgare *Park.* 266. Fig. 1. *Afarum*, *Baccaris* sive *Baccatus* Lob. 601. Icon. 1. *Belg.* 713. Fig. 1. *Obs.* 328. *Adv.* 261. 6

Grows wild in *Provence*, *Savoy*, *Switzerland*, &c. in shady Woods, Flowering in the Spring. Its nurs'd in many *Gardens* for its use in *Physick*. 6

Thick Hoary *Rupture-wort*. Ray 214. 6. *varietas.*

*Herniaria hirsuta* folijs & ramulis dense stipatis, fruticosa, viticulis lignosis, foliolis oblongiusculis brevis densissima C.B. 281. xi. *Var.* 7

This seems to differ from the common hairy *Rupture-Character. wort*, in having more twiggy Branches, with Leaves and Flowers thicker set. *Chelsea Garden* is obliged to Mr. *Jacob Bobart* for this Plant, who was so kind as to send me Specimens of it some Years since.

Roman or Pill-Nettle, *Rays English Herbal Tab.* 1. F. xi.

*Urtica Romana* Ger. 570. Fig. 1. *Jonst.* 706. Fig. 1. *Park.* 440. Fig. 1. *Romana* sive *Mas*, cum globulis I.B. 3. l. 4. p. 445. Fig. *Chabr.* 478. Ic. 4. urens *Pilulas* ferens i *Diosc.* C.B. *Phyt.* 440. 4. sem. Lini C.B. 232. 4. 8

This differs from our *Great Nettle* in bearing its Seed in little Balls. Its found in some few Places of *England*, but very rare. 8

- 9**  
*Names.* **Common Bur-Nettle:** *Ray's Engl. Herbal Tab. 1. Fig. 12.*  
*Lappa minor*, *Xanthium* Diosc. C B. . 98. 6. Phyt. 373. 6.  
*Lappa Strumaria*, fol. angulosis dispermos, echinis bicornibus sursum rigentibus ad foliorum alas confectis *Alm. Bot.*  
 205. *Lappa minor Tab. 773. Ic. 2. Hist. V. 2. p. 448. Fig.*  
*Place.* Found wild in divers Parts of *England*, but not common.
- 10**  
*Names.* **Portugal Thorney Bur-Nettle.** *Mus. Petiver 100.*  
*Lappa minor polyacanthos seu Xanthium Lusit. validissimis aculeis munitum Almagest. Botan. 206. Xanthium spinosum Lusitanicum Parad. Batav. 246. Fig. prodr. app. spinosum Lusit. validissimis aculeis munitum Element Botan. 348. Instit. Rei Herbar. 438.*  
*Character.* These *Leaves* are much more jagged and deeper cut than the *common*, and what is most particular at the setting on of these are 3 long yellowish *Thorns*. The *Flowers* and *Fruit* like the common. Its accurately figured and described in *Dr. Herman's Paradyfus Batavus*, p. 246. as also in *Dr. Magnol's Cat. Horti Regij Monspelienfis.* *Dr. Tournfort* first discovered this in *Portugal*, and *Mr. Jezreel Jones* has since gather'd it about *Lisbon*. This elegant Plant I have only seen in the *Bishop of London's Garden at Fulham.*
- Place:*
- 11**  
*Names.* **Golden Mounsear, or Grim the Collier.** *Ray 243. 2.*  
*Auricula Muris Hispanica*, alijs *Hieracium Pannonicum fl. saturate croceo I B. V. 2. l. 24 p. 1040. Fig. Hieracium Hortense floribus atropurpureascentibus C B. 128. xi. pr. 65. 18. Hierac. latifolium peregrinum Phlomoides H. Eyst. Pilosella major Park. parad. 300. c. 65. Fig. 29. 75. sive Auricula Muris Hispanica*, quibusdam *Hieracium Pannonicum Chabr. 324. Ic. 2.*  
*Character.* Its broad whole hairy *Leaves*, and deep Orange-coloured *Flowers*, distinguish it from all others. It *Flowers* in *June* and *July*, and sometimes again in *September*. It hath many Years been an Ornament in most Country Gardens.
- Time.*

*Columna's* long stalk'd *Hawkweed*. Ray 234. 15. 12

*Hieracium montanum alterum leptomacrocaulon*, Col. Names.  
249. c. 9. 93. Fig. *montanum hirsutum minus* C B.

This is a tall smooth *Hawkweed*, branched into many small Flowers most part of the Summer.

*Columna's* Purple *Hawkweed*. Ray 231. 5.

*Hieracium Apulum* fl. suave rubente Col. 242. Fig. c. 90. 13  
*Hieracium* Intybaceum fl. carneo Park. 794. Fig. 3. Intyb. Names.  
x. *Clus* l. 5. p. 152. *Intyb.* fl. ex purpureo rubentibus  
C B. 128. 3. *Dentis Leonis* folio, fl. suaverubente C B.  
127. 7. ramosum *Pone* Ital.

Its beautiful Blush-coloured Flowers, which rarely *Character.*  
happen in this Tribe (they being mostly yellow) distinguish it from others. It grows in *Italy*, where it Flowers in *April*, but in our Gardens later.

Rough Bushy Hawkweed.

*Hieracium alperum ramosissimum*. 14

This is a bushy Plant very much branched and matted, *Description:*  
with small yellow Flowers, each standing on long naked Stalks, somewhat bearded and rough, not unlike the *Lang du Beauf*, but much less. I first gathered this in her Grace the Dutchess Dowager of *Beaufort's* Garden at *Chelsea*, where it flower'd plentifully, as it hath since done in the Physick Garden.

Fine jagged Smooth Sowthistle. Ray 224. 3. 15

*Chondrilla lutea* L. B. 2. l. 24. p. 1020. Fig. *Chabr.* 317. Names.  
lc. 5. *Coronopi* aut *Cyani* facie tenuifolia lutea vinearum  
*Ad.* 84. *Hieracium* fol. in tenues lacinias profunde sectas  
fl. luteo *Pluk.* Tab. 93. Fig. 3. *Sonchus* levis valde lacin-  
niatus Park. 805. 5. levis in plurimas & tenuissimas laci-  
nias divisas C B. 124. 2 *prodr.* 61. 3.

Dr. *Plukner's* Figure very well represents this Plant, *N.B.*  
which he design'd from a living Specimen formerly gathered in *Chelsea* Garden, where it flowered freely the last Summer.

16

*Curl'd Nipplewort.* *Lamysana* foliis crispis;  
Its lower *Leaves*, being finely curl'd, distinguish it from  
the common.

*Hawkweed-Mary-gold.* Ray 256. c. 3.

17

Names.

*Calendula* procumbens *Hieracij* flore, capitulum incli-  
nans semine adunco *Herm.* Leyd. 104. *Cichoreum* semine  
adunco H. R. *Bless.* 361. *Hedypnois* annua *El. Bot.* 380.  
*Inst. Rei Herb.* 478. *Hieracium* florem inclinans I. B. 2. l.  
24. p. 1032 Fig. & H. fl. nutante *Chabr.* 321. Ic. 6. *Hie-  
racium* capitulis inclinans semine adunco C. B. 128. 1. mi-  
nus alterum capitulo inclinante C. B. *Phyt.* 212. 17. *Rha-  
gadiolus* Cætalpini. *Hieracium* facie *Hedypnoidis* Park.  
795. Fig. 1. *Lob.* 239. Ic. 1. *Belg.* 288. Fig.

Character.

It resembles the *Marygold* in bearing yellow Flowers,  
with longish rough crooked solid Seed, but none flat.

Place:

It grows wild about *Basil* and *Mompelien*, flowering in  
*March* and *April*.

18

Names.

*Wart Succory.* Ray 255. 5.

*Zacintha* five *Cichoreum* verrucosum C. B. in *Matth.* 389.  
Fig. 9. *Chondrilla* verrucaria C. B. *Phyt.* 215. 8. verr.  
folijs *Cichorei* viridibus C. B. 130. 10. *Park.* 779. Fig. 8.  
*Cichoreum* verrucosum five *Zacintha Hieracij*s adnumeran-  
dum I. B. 2. l. 24. p. 1013. Fig. verr. *Verrucaria Chabr.*  
315. Ic. 2. *Marra di Cavaliero Ital.*

Vertues.

*Calceolarius*, a very curious Apothecary at *Verona*, who  
sent this to *Matthioli*, asserts, that the Leaves eaten as  
a Sallet, will effectually take away *Warts*, and that a  
Dram of the Seed taken inwardly for 3 Nights together,  
will do the same. *Camerarius* says a certain Surgeon at  
*Padua* cured *Warts* in any part of the Body, by giving  
a Spoonful of the Seed powdered for 3 Days at the Moons  
decrease, by which Secret he got a great deal of Money.  
*Lobel* affirms, that the Juice of the Leaves outwardly ap-  
ply'd will cure *Warts*, as also taken in Wine it helps the  
biting of a Mad Dog. This Plant is said to take its  
Name from *Zacintha*, now call'd *Zante*, an Isle in the

Place, &amp;c.

*Jonian*

*Jonian* Sea, where it was first discovered. Mr. Ray has observed it wild about *Leghorn* and *Florence*.

White *Butterbur*. Ray 261. 2.

*Petasites* minor C B. 197. 2. *Park*. 419. flore candido 19  
Names.  
inodorus C B. *phyt*. 370. 2. albus, anguloso folio I. B.  
3. l. 31. p. 568. Fig. folio anguloso, rad. geniculata, caule  
striato, fl. albo *Chabr*. 513. Ic. 4.

It differs from the *common* in being somewhat less; its Character.  
Flowers are white, with angular serrated Leaves. Mr Ray  
observed this Plant at the foot of the Hills between *Ga-* Place.  
*via* and *Genoa*. It Flowers in *April*.

White leaved *Butterbur*. Ray. 261. 3.

*Petasites* minor folio *Tussilaginis* *Jonquet* 98. H. R. B'ess. 20  
Names.  
*Pluk* Tab. 212. Fig. 7. minor alter *Tussilaginis* folio *Val-*  
*lot* 139.

The Leaves of this are very white underneath like Character  
*Coltsfoot* but more pointed. I have observed both these  
in *Chelsea* Garden.

Dutch *Crupine*. Ray 331. c. 15:

*Crupina* *Belgarum Nobis*. *Centaureum* Capitatum ciliare 21  
Names.  
annuum, fol. laciniatis ferratis H. *Blef*. 362. *Chondrilla*  
*Hispanica* *Jonst*. 287. F. 4. purpurascens fl. C B. *phyt*. 215.  
4. folijs laciniatis ferratis, purpurascens flore C B. 130. 3.  
rara purpurascens flore, semine nitido deciduo *Lob*. 231.  
Ic. 1. *Obs*. 116. Fig. rara purpurea *Crupina* *Belgarum* dicta  
*Park*. 786. F. 4. *Cyanus* pulchro semine *Centaureij* majoris  
I. B. l. 25. p. 24. Fig. pulchro sem. *Centaureij* minoris (pro  
majoris) fl. purpurascens *Chabr*. 341. Ic. 1. *Senecio* carduus  
*Apulus* *Col*. 32. Fig. c. 7.

It's a pretty *Annual* Plant. with a purple Flower like Character.  
*Sam-wort*, and shining smooth velvety *Seeds*, which on  
shutting them in your hand, are apt to slip or creep out,  
for which reason the *Dutch* call it *Cruyden*. It grows in Place.  
*Italy*, *Spain*, *Narbonne*, and about *Mompelien*,



## Sicilian Milk-Thistle.

22  
Names.

*Carduus Siculus* Acanthoides, venis albicantibus *Nobis* humilis alatus sive *Carduus Mariæ* annuus, folio lituris obscuris notato *Cupani* Hort. Catholici.

Character.

This resembles our *English Gray Thistle*, having many small purple Flowers and welshed Stalks; its Leaves gray below but smooth above, and faintly veined with white. We are obliged to Father *Cupani* for the discovery of this Thistle. It Flowers with us from June till August: I have as yet seen it only in *Chelsea* Garden.

Time.

Great Globe Thistle. Ray 383. 1.

23  
Names.

*Echinopus Chabr.* 351. Ic. 3. major l. B. 3. l. 25. p. 69. F. *Carduus Spherocephalus* Dod. 722. Fig. Spher. latifolius vulg. C B. 380. 1. *Spherocephalus* seu *Globosus* major Park. 977 Ic. 2. *Scabiosa Cardui* folio *Spherocephala* elatior H. Leyd. 539.

Place.

Mr Ray observ'd this in the hilly Woods about *Viterbo*.

Great Centaurean Scabious. Ray 374. 1.

24  
Names.

*Scabiosa Alpina* C B. phyt. 526. x. *Alp. maxima* Lob. 537. Ic. 2. Ad. 233. Fig. Belg. 638. Fig. *Alpina* folijs *Centaureij majoris* C B. 270. 1. *montana maxima* Park. 487. Fig. 1.

Character.

Its Flowers of a pale yellow, the Leaves like the great Centaury, and its largeness distinguish it from others.

Place.

Mr Ray observ'd this on the top of *Thuri* on Mount *Jura*.

*Teasell Scabious*. Ray 378. 16. Var.

25  
Names.

*Scabiosa Virgæ Pastoris* folio C B. 270. 6. Phyt. 527. 13. *latifolia peregrina* Tab. 160. Ic. 1. Hist. 547. Fig. 8.

Character.

The Flower of this is very like the common *Scabious*, both in Shape and Colour, but the Leaves whole and serrated like the *Teasell*. It Flowers in June.

Fine cut *Sicilian Scabious*. Ray 378. 13. Var.

26  
Names.

*Scabiosa maritima Rutæ Caninæ* folio Bocc. Pl. rar. 74. & 95. Tab 40. & 52..

Its lower Branches lye on the Ground, with Leaves deeply cut like the *Scrophularia Rutæ Caninæ* folio, and still

Still finer on the Stalks; its *Flowers* pale, and sometimes bluish. Found on the sandy Shores about Gaeta. The Revd. Mr *Stonestreet*, a curious *Naturalist*, gave me a Specimen of this, which he raised from Seed.

*Valentia Fennel Tanfy.*

*Coma Valentina* Cotulæ fol. Nobis. *Bupthalamo tenuifolio* 27  
*Names.*  
 simile, *Chrythanth.* Valent. *Clusij* I. B. 3. l. 26. p. 125. c. 19.  
 Fig. *Chabr.* 364. Ic. 2. *Chrysanthemum* *Valentinum Clusij*  
 332. *Cotulæ* fl. nudo *El. Bot.* 396. fl. luteo nudo I. R. H.  
 495.

This is like our Dogs *Camomile*, but the *Flowers* are *Character.*  
 naked.

Hoary yellow *Millfoil.* Ray 347. 8.

28

*Millefolium tomentosum luteum* C.B. 140. 7. I. B. 3. l. *Names.*  
 26. p. 138. Fig. *toment.* lut. *Monspessulanum & Narbonense*  
*Chabr.* 367. Ic. 1. *Millefol.* luteum Lob. 748. Ic. 1. Obs.  
 431. Ic. Belg. 912. Fig. *Park.* 694. Ic. 6. *Millefol.* luteum  
*tomentosum* C.B. phyt. 240. 7. *Stratiotes* *Millefolia*, flavo  
*flere Clus.* 330. Fig.

*Caspar Bauhine* gathered this in Tyrol, A. D. 1577: in *Place.*  
 his Journey to Italy. Mr Ray observed it about *Avignon*  
 and *Aurange*; it grows also in Spain. *Flowers* in *June, Time.*  
*July, &c.*

*Smallage Lazer-wort.*

*Laserpitium Apij folio.*

29

*Names.*  
 Its *Flowers* are very small, and frequently at going off  
 have but 2 bifid Petals like our *Circea*, the single Stalks  
 of each Umbell have rarely more than 3 or 4 welted  
 Seed on them, which ripen about *July.* The Leaves stiff  
 and very like *Smallage.* *Chelsea* Garden is the only place  
 in which I have seen this Plant.

*Small Candy Sheaperds Needle.* Ray 428. 2.

30

*Aniso-marathrum* Col. 90. Fig. c. 24. *Clus.* app. alt. *Names.*  
*Pecken Veneris* tenuissimè dissectis folijs, *Anthriscus* *Causa*  
*bonæ* I. B. 3. l. 27. p. 73. Fig. *Chabr.* 392. Ic. 2. *Scandix*  
*Cretica minor* C.B. 152. 4. *prodr.* 79. 2. *Cret.* similis C.B.  
 G *phyt.*

*Phyt.* 265. *Scandix Cretic. similis seu Anthriscus Park.*  
916. Fig. 3.

*Use.* It's a great provoker to Venery, and often eaten in  
*Place.* Sallets. It grows not only in *Candy* but in divers barren  
Places about *Mompelier*, and has there, both the taste  
and smell of *Aniseed*.

*Garden Skirrets. Ray 442. 1.*

31  
*Names.*

*Elaphoboscum Dioscoridis* Col. *Phyt.* 89. Fig. opt.  
*Sisarum* Lob. 710. Ic. 1. Obs. 408. Fig. Belg. 866. *Sisarum*  
*Germanorum* C. B. 155. 1. multis *Chabr.* 401. Ic. 5. &  
6 I. B. 3. l. 27. p. 153. Fig. *Siser vulgaris* Park. 945. F. 1.

*Place.*

These are cultivated in many Gardens, for the sake of  
their *Roots*.

32  
*Names.*

Broad upright *Mountain Madder. Ray 481. 2.*

*Gallium montanum latifolium ramosum* H. *Leyd.* 268.  
*El. Bot.* 94. I. R. H. 115. fl. albo majus, sive *Mollugo* mon-  
tana Park. 564. 3. *Mollugo* Dod. 354. mont. latifolia  
ramosa C. B. 334. 1. *Rubia Sylvatica laevis* Chabr. 546. Ic.  
4. I. B. 3. l. 36. p. 716. c. 7. Fig.

*Character.*

It's smoothness and growing upright distinguish it from  
others. It grows in the hilly Woods about *Aken* or  
*Aix La Chapelle*, &c. flowering in *April*.

33  
*Names.*

*Clivers* with warty Seed. *Ray 485. 3.*

*Aparine* sem. *Coriandri Saccharati* Park. marg. 567. 2.  
fructu verrucoso *Fonq.* 14.

*Character.*

It differs from the *common* in being less, with warty  
Seed like *Coriander Comfits*, but they do not stick like  
*Burrs* as the rest. I have gathered this at the *Physick*  
Garden at *Amsterdam*, and also at *Chelsea*.

34  
*Names.*

Purple jagged *Selfheal. Ray 551. 2.*

*Brunella* 2. fl. purpureo *Clus.* l. 4. p. 43. folio lacini-  
ato C. B. 261. 2. minor fol. lacin. C. B. *Phyt.* 503. 3.  
*Symphytum petreum* Lob. 475. Ic. 1. Obs. 251. Fig. Belg.  
559. Fig.

*Place, &c.*

Like the *common*, but with jagged Leaves. It grows  
wild about *Paris*.

White

White jagged Selfheal. Ray 551. 2.

*Brunella* fol. laciniato fl. albo H. R. Par. *Frunella* fl. 35  
albo parvo, fol. laciniato I. B. 3. l. 30. p. 429. Fig. fl. al-  
bo parvo, folijs in medijs caulibus profunde dissectis Chabr.  
474. Ic. 1. *Prun* 2 non vulg. albo flore Clus. l. 4. 43.

It differs from the last only in having a white Flower. Character.  
*Spanish* tuberosa Catmint. Ray 550. 6.

*Cataria Hispanica* supina *Betonica* folio tuberosa ra- 36  
dice El. Botan. 171. l. R. H. 202. *Mentafirum* tuberosa Names.  
radice I. B. 3. l. 28. p. 227. Fig. Chabr. 5. *Ment* : 2 tu-  
berosa radice Clus. Pan. 585. F. 2. *Hist.* 33. quoad defer.  
sed 3 secund. Icon. *Mentha* tuberosa radice C B. 227. 7.  
*Phyt.* 430. x.

Its Spikes of Flowers are thick set in striated hairy whorls. Character.

*Cassidony* or French Lavander. Ray 514. 1.

*Stachas Tragi* 70. Ic. five *Stichas* Chabr. 424. Ic. 4. Lob. 37  
429. Ic. 2. *Belg.* 516. *Obs.* 234. *Arabica* vulgo dicta I. B. Names.  
3. l. 28. p. 277. Fig. brevioribus ligulis Clus. 344. pur-  
purea C B. 216. 1. *Phyt.* 408. 1. vulgaris Park. 67. Fig. 1.

This famous Medicinal Plant grows in many Parts of Place:  
*Spain*, *Portugal* and *France*, where it Flowers in *April*  
and *May*.

Batick Germander. Ray 526. 2.

*Teucrium Beticum* Clus. *Hisp.* 229. Fig. *Bat.* & *Creti-* 38  
*cum* Clus Chabr. 429. Ic. 3. l. B. 3. l. 28. p. 291. c. 68. F. Names.  
*Teucrium* fruticans *Beticum* five 3 Clus. 342. Fig. peregrin-  
um folio sinuoso C B. 247. 4. *Phyt.* 471. 3.

It's a specious handsome Plant in *Gardens*, and ea- Character.  
sily distinguish'd from others by its large blue Flowers,  
and Silver like Leaves underneath. Place.

Venice Hour Mallon. Ray 1067. 7.

*Alcea Veneta* Tragi 925. Fig. *Vesicaria* C B. 317. 7. 39  
*phyt.* 634. 8. *Dod.* 657. *Vesicaria Veneta* H. Ox. 533. xi. Names.  
S. v. Tab. 18. peregrina solisqua Lob. 656. Ic. 2. *Belg.*  
203. Fig. *Obs.* 374. Fig. *per.* solisq. *Veneta* quibusdam  
dicta Chabr. 300. Ic. 5. *Ketmia Vesicaria* vulgaris E. B. 83.  
l. R. H. 101. *Malva Horaria* vulgò. Ray 1067. 7.

*Character.* This Mallow has its Name from the short duration of its Flower, which it keeps open but an Hour or two,  
*Place.* and that about Noon when the Sun shines. It grows in Italy and France, flowering in May, and soon after fades.

Prickley headed Candy Crowfoot. Ray 582. .2

40  
*Names.* *Ranunculus echinatus* Cret. Park. 331. F. 6. *Pon. Ital.* 41.  
*Ranunculus stellatus echinatus* Cret. CB. 180. 2. H. Ox. 440.  
*Ranunculus stellatus palustris echinatus* L. B. 3. p. 858.

This is a low Plant with angular Leaves, small Flowers, and large prickley Leaves.

41  
*Names.* White Pyrenean Plantain Crowfoot. Ray 558. 1.  
*Ranunculus montanus folio Plantaginis* CB. 180. 4.  
*mont. longifolius* CB. *Phyt.* 327. 30. *Plantaginis folio*  
*Park.* 334. 3. Fig. 337. 3. *Pyreneus albo flore* *Clus.* app.  
alt. Fig. *Pyren. fol. sublongis non laciniatis, albo flore*  
*Chabr.* 466. Ic. 4. I. B. 3. p. 848.

*Character.* Its Leaves like Water Plantain, but smaller, with a white Flower in the Spring. It grows wild on the Pyrenean Mountains.

Double White Mountain Crowfoot. Ray 589. 2. Var.

42  
*Names.* *Ranunculus albus flore pleno* *Park. parad.* 216. 4. *mont.*  
*albus fl. pleno* *Ejusd.* 219. Fig. 9. *albus major* alter *Gesn.*  
*Hort.* 295. *albus flore denso* I. B. 3. p. 844. *folio Aconiti, fl. albo multiplici* CB. 179. 6. *hort. albus multiplici*  
*flore* CB. *Phyt.* 330. 40. *niveus polyanthos* *Lob.* 667. Ic.  
2. *Belg.* 814. Fig. *Obs.* 381. Fig.

*Character.* This has long been nurs'd in many Gardens, and is known from others by its very double white Flowers, with angular jagged Wolfsbane Leaves.

Dioscorides his Orpine. Ray 1016. 1.

43  
*Names.* *Telephium Dioscoridis Imperati* 665. Fig. *legitimum*  
*Imper.* 7. *Clus.* 67. *repens folio non deciduo* CB. 287. 6.  
*Helianthes species rara, comâ inflexâ in Heliotropio* *Chabr.*  
101. Ic. 6. I. B. 2. l. 13. p. 20. Fig.

*Place.* It grows in Narbonne on steep Rocks and Precipices, flowering in June and July.

Pliny's.

Pliny's *Cucubale*. Ray 682. 6.

44

*Cucubalus Plinii* Lugd. 1429. *Cucubalum* quibusdam *Names.*  
vel *Alfine* baccifera I. B. 2. l. 15. p. 175. c. 42. Fig. *Plinij*  
quibusdam; *Alfine* baccifera fr. nigro *Chabr.* 124. Ic. 3.  
*Alfine* repens major *Clus.* l. vi. Fig. 183. repens *Clus.* Hisp.  
414. Fig. *Alfine* serpeggiante *Durant.* 19. Fig.

It grows in shady Hedges in *Italy, France, Spain, Ger- Place.*  
*many* and *Holland*, flourishing all Summer, and in our  
Gardens in *July* and *August*.

Ivy Toad Flax. Ray 759. 36

*Cymbalaria* C.B. 306. *Phyt.* 615. *Italica* *Jouff.* 530 F. C. *Names.*  
*Cymbalaria Italica* *Hederacea* *Park.* 682. Fig. *Ital.* *Hede-*  
*raceo folio* *Lob.* 615. Ic. 1. *Obs.* 337. Fig. *Belg.* 333. Fig.  
*Cymbalaria* flosculis purpurascens I. B. 3. l. 35. p. 685.  
c. 7. Fig. *Cymb.* vel *Cymbalaria* *Capni* genus alterum qui-  
busdam *Chabr.* 538. Ic. 1. *Linaria* *Cymbalaria* dicta. Ray  
759. 36. *Hederaceo folio* glatro f. *Cymbalaria* vulgaris.  
*El. Bot.* 139. I. R. H. 169.

Mr Ray observed this on the Walls of *Basil.* It grows *Time.*  
also very common in *Italy* on most Walls, Rocks, &c.  
It's said to be found wild upon Thatch'd Houses in the  
*North*, and in *Lancashire* plentifully.

Sage Figwort. Ray's English *Herbal.* Tab. 35. Fig. xi. 46

*Scrophularia* *Scorodoniæ* fol. H. Ox. 482. 5. Sect. v. T. 35. *Names.*  
*Scrophularia* *Melissæ* folio. *El. Bot.* 136. I. R. H. 166.

Dr. *Sherard* observed this Plant by the Rivulet sides, *Place.*  
betwixt the Port and St. *Hilary* in the Isle of *Jersey*, and  
Mr *Edm. Lhwyd*, that Curious Naturalist, near the Sea  
Shore about St. *Ives* in *Cornwal.*

Yellow Figwort. Ray 765. 6

47

*Scrophularia* flore luteo C.B. 236. 5. *Prodr.* 112. Fig. *Names.*  
opt. *Phyt.* 447. 5. descr. *Park.* 611. 6. *Galeopsis* altera lu-  
teo pallida *Park.* 608. Fig. 4. *Scrophularia* lutea, magna,  
amplis folijs I. B. 3. l. 30. p. 422. c. 23. Fig. montana  
maxima *Col.* 191. c. 7. annua folio *Lamij*, fl. luteo *H. Ox.*  
482. 2. S. v. T. 8. an *Lanium Pannonicum* alteram sive  
exoticum *Clus.* 38. Fig. *Pann.* 595. Fig.

*Place.* *Columna* found this in *Italy*. It Flowers and Seeds in *May* and *June*.

Red, *Nettle Figwort*. Ray 765. 5.

48  
*Names.*

*Scrophularia folio Urticæ* C.B. 236. 4. flore rubro C.B. *Phyt.* 446. 4. *Camer.* l. B. 3. l. 30. p. 422. c. 32. Fig. peregrina *Cam. Hort.* 157. Fig. *Park* 611. 4. an *Scrophularia Cretica* 2 *Clus.* 210.

*Place.* This grows on the Walls of *Pisa*, and elsewhere in *Italy*.

Portugal Elder Figwort.

49  
*Names.*

*Scrophularia Sambuci* fol. capsulis maximis *H.Ox.* 483. 6. *Scrophularia* fl. rubro, luteo, vario pulchro *Virid. Lusit.* Pluk. Tab. 313. F. 6. *Lusit.* fl. luteo eleganti, folijs incisfis *Schnyl.* H. *Leyd.* 70. peregrina altera *Park.* 611. Fig 5.

Mr *Parkinson* had the Seed of this Plant out of *Italy*.

Small Rocket Figwort.

50  
*Names.*

*Scrophularia Reseda* folio *Nobis.* fl. variegato minor, *Ruta Canina* dicta *H.Ox.* 483. 9.

*Character.*

These Leaves are glaucous or blewish, and deeply cut like our *Base Rocket*. Its Flowers many and small, reddish and white. *Chelsea* Garden is the only Place I have as yet observed this pretty Plant, where it Flowers from *May* to *July*.

51  
*Names.*

Hoary Sea Medick. Ray 965. 26.

*Medica marina* *Cam. Hort.* 98. Fig. 28. *Clus.* 243. Fig. *Lob.* 2. p. 38. Ic. 1. *Belg.* 2. p. 43. Fig. *Ad.* 312. Fig. *Park.* 1114. 4. Tab. 510. Ic. 2. *Hist.* 212. F. marina S. *Trif. Cochleatum maritimum* *Chabr.* 165. Ic. 5. *Cochleata polycarpus*, capsulâ spinosâ minimâ perennis incana maritima *H. Ox.* 144. 15. lutea *Gnaphalitea marina* nostra é littore *Veneto* Donati 63. *Trifolium Cochleatum maritimum* C.B. *Phyt.* 660. 24. *Coch. mar. tomentosum* C.B. *pin.* 329. 7. *Trifolium maritimum* *Gesf. Hort.* 285. *Cochleatum maritimum* *Ger.* 1029. Ic. 2. *Joss.* 1203 Fig. 3. *Trif. Coch. mar. sive Medica marina* l. B. 2. l. 17. p. 383. c. 65. Fig.

That

That curious Botanist *Carolus Clusius* found this in the *Place*. Mouth of the *Tagus* near *Lisbon*, flowering in *December* A. D. 1564. It grows also on all the *Mediterranean* Shores.

Bobarts Smooth Tunns.

52

*Medica turbinata* glabra Jac. Bobart. an *Medica Coch-* Names.  
*leata* major dicarpos, fructu capsulâ turbinatâ planâ H.  
Ox. 153. 5. S. 2. Tab. 15. 5.

The Figure of the uppermost Cluster of *Parkinson's* 9 N.B.  
sorts of *Medica* p. 1116. very well resembles this Fruit,  
but I have not as yet observed so many as he represents,  
*viz.* 6 together. These Leaves are finely serrated; those Description.  
about the Root are some roundish, others broad, and  
towards the uppart part pointed; the Fruit has about  
6 twirls wholly smooth, and flat at each end, often sin-  
gle; sometimes 2 or 3 together, rarely more. I am  
obliged to Mr *Jacob Bobart*, Botannick Professor of the  
Physick Garden at *Oxon*, for the first Specimens of this  
elegant Plant, who hath since sent its Seed to *Chelfea*,  
where it now grows.

*Camerarius* his Moon Clover. Ray 922. 5.

53

*Auricula Muris Camerarij* Hort. 24. Tab. 8. l. B. 2. l. Names.  
17. p. 387. Fig. *Chabr.* 167. lc. 3. H. Ox. 181. 4: *Anthyllis*  
*leguminosa marina Batica* vel *Cretica* S. *Auricula Muris*  
*Camerarij* Park. 1093. Fig. 2. *Leto* affinis filiquis hirsutis  
circinatis C.B. 233. 4. *Medicago Vulnerariæ* facie *Hispa-*  
*nica* El. Bot. 328. I.R.H. 412. *Trifolia* filiqua falcata simi-  
lis C.B. *Phyt.* 661. 29.

The Reverend Sir *George Wheeler*, that curious Bota- Place.  
nist, found this on the Isle *Salamine* near *Athens*.

Yellowish Meadow Trefoil. Ray 943 8.

54

*Trifolium pratense* hirsutum majus, flore albo sulphureo  
feu oeroleuco. Ray 9438. *Synops.* 134. 3. edit. 193. 3.  
*Trifolium Lagopoides* annuum hirsutum pallide luteum  
feu oeroleucum H. Oxon. 141. 12. Sect. 2. Tab. 12.



- Character.* The peculiarity of this *Clover* is in having yellowish *Flowers*, especially when they first appear. Its *Leaves* plain, hairy, small; and round below, but above more pointed, standing on long hairy *Stalks*. It *Flowers* in *June* in *Thickets* and dry *Pastures*. Mr *Ray* first observ'd this about *Geneva*, and has since been found in *England*. *Teasell* headed *Trefoil*. *Ray* 945. xi. *Pluk.* Tab 111. F. 4.
- Time and Place.*
- 55  
*Names.* *Trifolium bellatum glabrum* *Jonst.* 1208. 6. *Trifolium capitulis Dipjaci* quorundam. *Ray* 945. xi.
- Distinction.* Its *Leaves* stand on long *Stalks*, are not serrated, but soft and roundish; the *Flowers* flesh coloured, not large, each guarded with 2 pointed small green *Leaves*; these turn into 5 *Star-pointed* *Burry heads* like *Eryngo* or *Teasell*, but much smaller. Mr *Johnson* first discovered this the 10th of *June* 1633. in *Dartford* Salt Marsh. I have also gathered it about *Tilbury* Fort against *Gravesend*. Mr *Ray* observed it about *Messina* in *Sicily*, and Dr. *Balam* at *Tangier*.
- Place.*
- 56  
*Names.* *Small knotted Trefoil*, with large *Seeds*. *Ray* 945. 14. *Trifolium nodiflorum*, glomerulis mollioribus & rotundioribus sem. magno *Ray* Cat. Angl. Tr. dilutè purpureum glomerulis florum oblongis, sine pediculis caulibus adnatis *Cat. Cantab.* parvum hirsutum, fl. parvo dilute purpureo in glomerulis oblongis semine magno, *Ray* 945. 14. *deser. opt. Syn.* 134. 7. *edit.* 194. 8. an *Trifol.* cujus caules ex geniculis glomerulos oblongos proferunt *I.B.* 2. l. 17. p. 387. *Fig. Chabr.* 165. lc. 5. *Ray* 946. 16?
- Description.* From a single white *Root* it sends forth divers branch'd *Stalks*, in barren *Places* scarce a *Span* long, trailing on the *Ground*; but in fatter *Soil* much longer. Its *Leaves* dark, green, hairy and whole; those next the *Root* smaller, bluntish, and sometimes cordated; towards the top they are longer and pointed, standing on shorter footstalks. The *Flowers* small, *Flesh coloured*, and quickly *Fade*, growing at the ends of the *Branches*: These turn into hard thick set *heads*, in barren *Ground* roundish, in better

better Soil oval; they have always one, and sometimes 2 Leaves at each head, which when full ripe, are streakt, hairy, and swell, each *Husk* ending in 5 little Thorns, in which lies one large yellowish *Seed*. It grows in barren Pastures. Place.

*Knotted Trefoil* with rough heads.

*Trifolium flosculis albis in glomerulis oblongis asperis*, Names. 57  
cauliculis proxime adnatis, *Ray* Syn. edit. 2. p. 124. 9.  
*Trifolium parvum rectum flore glomerato cum unguiculis*  
I. B. 2. l. 17. p. 378. Fig. *Chabr.* 162. Ic. 3. *Ray* 946. 15?

This has whitish *Flowers* and rough heads, ending in 5 stiff points. It grows with the *Sesamoides Salamanticum* near the Mill at *New Market*, and in divers other Places. Character.

*Knotted Trefoil* with soft round heads. *Ray* 948. 24.

*Trifolium cum glomerulis ad caulium nodos rotundis*, Names. 58  
*Ray* cat. Angl. & Syn. 134. 8. edit. 194. 9: *supinum* cum  
glomerulis ad caulium nodos globosis floribus purpuran-  
tibus *Ray* 948. 24. *Pluk.* Tab. 113. Fig. 5. It's *Leaves*  
crenated, *Flowers* flesh-coloured, with soft heads, in which  
it differs from the last. *Thomas Willisell* and others have  
found this about *London*, and Mr *Ray* at *Sax-Mundam*  
in *Suffolk*, as also abroad, viz. about *Messina*. Character.

*Mompelier Star Trefoil.* *Ray* 945. 12.

*Trifolium stellatum* C. B. 329. 1. *Phyt.* 662. 35. descr. Names. 59  
*Prodr.* 143. 1. descr. *stellatum hirsutum* *Jonst.* 1208. 5.  
*Trifolium stellatum Monspeliensium* Lob. illustr. 154. *Park.*  
1105. Fig. 1. *Trifolium stellatum purpureum Monspel.* I. B.  
2. l. 17. p. 376. Fig. *Chabr.* 161. Ic. 4. *H. Ox.* 143. 9. S. 2.  
13. Fig.

Its soft starry heads, with very long and limber rayes, distinguish this from other *Trefoils*. Its *Flowers* and *Seeds* in *April* and *May*. *Jonston* says he saw this in Mr *Tradescants* Garden, flowering in *May*, who brought it from *Formentera*, an Isle in the *Mediterranean* near *Ivica*. Mr *Ray* has observ'd it to grow plentifully at the foot of

*Mount Vesuvius*, as also about *Messina* and *Mompelien*. Mr *Jezreel Jones* gathered it about *Lisbon*, and Dr. *Salvadore* has sent it me from *Barcelona*.

60  
Names.

*Salamanca Strawberry Trefoil*. Ray 947. 19. *Trebol de Prados Salmanticensibus*.

*Trifolium pratense folliculatum* C.B. 329. 2. *Salman-ticum* Ger. 1021. Ic. 3. *pratense Salmanticum* Clusij 247. Fig. *Hisp.* 474. Fig. *Park.* 1111. Fig. 3. *Jonst.* 1189. Fig. 3. *Trifolium folliculaceum* seu *Vesicarium* minus purpureum *Chabr.* 163. Ic. 1. I. B. 2. l. 17. 379. Fig. *Fragiferum* s. *Vesicarium* floribus nitidis rubellis Ray Sylog. 255. *Trifol. Hispanicum* Tab. 522. Ic. 1. *Hist.* 221. Fig.

Character. Its small bright red *Flowers* distinguish it from *common Strawberry Trefoil*. It grows in the Meadows about *Salamanca*, and *Flowers* all the Summer. Mr Ray observ'd this elegant *Trefoil* about the Port of *Leghorn* and elsewhere in *Italy* in the borders of Fields. Mr *Jacob Bobart* formerly sent me a Specimen of this, which now grows in the *Physick Garden* at *Chelsea*.

Place.

*Silver Moon Cytisus*. Ray 973. 17.

61  
Names.

*Cytisus* 3 *Cornutus* Tab. 1094. Ic. 1. *Hist.* 793. F. 7 *Corn.* Ger. 1124. Fig. 7. *Jonst.* 1305. F. 7. *incanus* siliquis falcatis C.B. 398. 1. *Cytisus Galeni* creditus, *Maranthæ cornutus* *Park.* 1471. Fig. 1. *Maranthæ* Matth. Lob. 2. p. 46. Ic. 2. *Belg.* 2. p. 53. Ic. 1. *Obs.* 503. Ic. siliquâ incurvâ folio candicante *Chabr.* 78. Ic. 3. I. B. 2. l. 11. p. 367. Fig. *Medicago trifolia frutescens incana* *El. Bot.* 328. I. R. H. 412. *Trifolium frutescens incanum* sive *Medica* frut. *incana*, siliquâ falcatâ planâ *H. Ox.* 153. 4.

Character. It's an elegant Shrub, with silver *Leaves*, and tufts of yellow *Flowers* at the tops of its Branches, which turn into smooth crooked *Pods*. The Heart of this is black like *Ebony*, and of it the *Turks* make Handles for their *Sabres*, and the *Priests* of *Patmos* turn them into *Beads* to pray with: *Bartholomew Marantha* found this on a certain Hill near *Naples*. *Honorius Beilus* observed it also

Place.

also in *Rhodes*, but more plentifully in a little Island near it call'd *Astachida*. Mr *Ray* saw it about *Baia* near *Naples* in *Italy*. In our *Gardens* it Flowers in *June*, and bears *Pods* towards *Autumn*.

Smooth round leaved *Cytisus*. Ray 973. 13.

62

*Cytisus* Ger. 1121. Fig. 2. *Jonst.* 1304. Fig. 2. alter *Lob.* *Names.*  
2. p. 46. Ic. 1. Belg. 2. p. 52. Fig. 2. alter minor & vul-  
gatio *Adv.* 388. Fig. glaber filiquâ latâ *Chabr.* 80. Ic. 2.  
I. B. 1. I. xi. p. 373. Fig. glabris folijs subrotundis *Cytisus*  
pediculis brevissimis C.B. 390. 1. *Cytisus* v. retundifolius  
Tab. 1095. Ic. 2. *Hist.* 798. Fig.

*Character.*

The roundness of its *Leaves*, very short *Stalks* at the top of the *Branches*, and *smooth Pods*, distinguish it from others. It makes a beautiful *Hedge* in *Gardens*, and *Flowers* there in *June*. Mr. *Ray* observed this on the *Sea Place*. *Cliffs* near *Salernum* in *Italy*.

Scarlet, square codded *Pease*. Ray 966. 1.

63

*Pisum* flore coccineo, filiquâ quadrangulâ *Nobis.* *Lotus* *Names.*  
*tetragonolobus* Cam. *Hort.* 91. Fig. 26. *Lotus* quadripinna-  
tis filiquis *Park.* 1101. Fig. 2. *Lotus* ruber. filiquâ angu-  
losâ C.B. 332. 13. *Lotus filiquosa*, fl. fusco tetragonolobus  
I. B. 2. I. 17. p. 358. Fig. *Chabr.* 157. Ic. 5. *Lotus filiquo-*  
*sus* fl. rubro *Clus.* 244. Fig. *Paun.* 763. Ic. *Lotus oligo-*  
*ceratos tetragonolobus annuus Cretic.* fl. rubro seu holo-  
fericeo coccineo H. Ox. 176. 7. *Lotus* filiquâ quadratâ  
*Jonst.* 1158. Fig. 3. *Trifolium* filiquosum rubrum C.B.  
*Phyt.* 668. 60.

Its deep *Scarlet Flowers*, and square welsted *Pods*, di-  
stinguish it from all others. Mr. *Ray* observ'd this on  
the tops of the *Hills* about *Messina*. Dr. *Salvatore*, a *Place*:  
very curious *Botanist*, hath sent it me from *Barcelona*.

Shining *Cranes-bill*. Ray 1060. 25.

64

*Geranium alterum* mont. saxatile rotundifolium Col. *Names.*  
137. Fig. c. 41. *Geranium annuum* rotundifolium mont.  
saxatile lucidum H. Ox. 512. 6. S. 5. Tab. 15. *Geranium*  
*lucidum* *Chabr.* 488. Ic. 5. I. B. 3. I. 30. p. 481. Fig. C.B.

H 2

*Phyt.*

*Phyt.* 637. 10. *deser.* *Geranium lucidum saxatile* C B. 318. 15. *Park.* 707. Fig. 9. *Geranium saxatile* Cam. *Hort.* 66. *saxat. ugroscopelon Thal.* 44. Fig. 5.

*Names.* *Camerarius*, *Columna*, and *Thalius* first discovered this Abroad, and Mr. *John Goodyer*, as *Parkinson* testifies, found it first in *England*, where it grows on shady Walls and old Ruins, &c.

65  
*Names.* Knotty *Cranes bill.* Ray 1060. 29.  
*Geranium* 5, *nodosum* Plateau Clus. 110. Fig. 5. & 6. *Ejusd. ex sent.* C B. *Geranium nodosum* C B. 318. 12. *Park.* 704. Fig. 2. *Geranium magnum* folio trifido I. B. 3. l. 30. p. 478. Fig. *Geranium magnum* fol. trifido fl. purpurascence *Chabr.* 487. Ic. 6.

*Character.* Mr. Ray observ'd this in the Hedges in *Dauphiny*. Mr. *Archerger* brought this to Mr. *Jacob Bobart*, assuring him he found it wild on the Mountains in *Cumberland*.

Rose *Cranes bill.* Ray 1061. 32.  
66  
*Names.* *Geranium* 7, *aimatodes* Clus. 102. Fig. *hæmatodes* Par. parad. 229. 8. Fig. 227. 6. *Geranium Gruinum* sive *Gruinale* hæmatodes supinum rad. reptice Lob. 660. Ic. 24. *Geranium sanguinarium* Ger. 799. Fig. 2. *Jonst.* 945. Ic. 2. *Tab.* Vol. 2. p. 449. Fig. *Icon.* 774 Fig. 1. *Geranium sanguineum* maximo flore C B. 318. 4. *Phyt.* 637. 7. *H. Ox.* 514. 17. *Geranium sanguineum* sive *hæmat.* crassâ radice I. B. 3. l. 30. p. 478. Fig. fl. purp. *Chabr.* 488. Ic. 1. *Sanguinaria* radix & *Geranium* 3. *Tragi* 348.

*Character.* Its cut *Leaves* and spacious large red *Flowers* distinguish it from other sorts. It is frequent in the *North* on high Heaths and hilly Woods, flowering in *July* and *August*.

67  
*Names.* Dale's deep cut *Rose Cranés bill.*  
*Geranium hæmatodes* folijs majoribus pallidioribus & altius incisfis Ray *Synops. edit.* 2. p. 219. pl. 7.

*Place.* Its *Leaves* are larger, paler, and more deeply cut than the common. Mr. *Dale* found this on the Banks of the *Devils Ditch* towards *Reche*.

*Rose Cranes-bill*, with a pale veined Flower. 68

*Geranium Hæmatodes Lancastrense*, flore eleganter stri. *Names.*  
ato. Ray 1061. & Syn. 156. 12. edit. 2. p. 218. 8.

This is a lower Plant, and smaller than the *Common* ;  
its Flowers are of a pale blush with deeper coloured Veins,  
as in the *streak'd Roman Cranes-bill*. We are beholden *Character.*  
to Mr. *Tho. Lawson* for the first Discovery of this pretty  
Plant, who found it on the sandy Shores of *Walney Isle Place.*  
in *Lancashire*.

*Dusky Cranes-bill*. Ray 1062. 35.

*Geranium Batrachoides pullo* flore *Jonst.* 942. Ic. 3. *Names.* 69  
*Batrachoid. hirsutum fl. atrorubente* C B. 318. 2. *Phyt.*  
636. 5. *Geranium pheum seu pullo* flore *Clus.* 99. F. *Pann.*  
416. Ic. *Chabr.* 487. Ic. 5. I. B. 3 l. 30 p. 477. Fig. *Gerani-*  
*um pullo* flore *Park.* 704. Fig. 3.

Its blackish Flower distinguishes it from all others. It *Character.*  
grows on the *Stirian Mountains* and *Flowers* there in  
*June*.

*Dusky Cranesbill* with reflex'd Flowers. Ray 1063. 36.

*Geranium 13 Tabern.* 151. Fig. 13. *Geranium macula-* 70  
*tum* *Ejusd.* Icon. 616. 1. *Geranium maculatum sive* *Names.*  
*fusum* Ger. 799. Fig. 1. *Jonst.* 945. Ic. 1. *Geranium mon-*  
*tanum fusum* C B. 318. 8. *Phyt.* 637. 9. *Geranium*  
*pheum sive fusum*, petalis reflexis H. Ox. 515. 18. *Ger-*  
*pheum fl. reflexo* I. B. 3 l. 30. p. 477. F. *Chabr.* 487. Ic. 4.

Mr. Ray found this on the top of *Mount Jara* near  
*Thuri*, who says its more hairy than the last, and is *Place.*  
rather Purple than dusky ; it differs also in having its Pe-  
tals or Flower leaves turn Back.

*Roman veined Cranesbill*. Ray 1063. 37.

*Geranium Romanum versicolor sive striatum* *Park.* pa- 71  
*rad.* 227. 7. & 229. 6. Fig. opt. H. *Oxon.* 516. 24. *Names.*

Its pale Flesh-coloured Flowers, with fine streakt Veins,  
distinguish it from all others. This pretty Plant has  
been an Ornament in many old Gardens ever since *Park-*  
*inson's* time, viz. about the Year 1620.

Brindis.

Brindis Cranesbill. Ray 3. p. 512. 17.

72  
Names.

*Geranium supinum Botrys folio, acu fursum spectante*  
Bocc. Musc. Plant. 145. Tab. 109.

The *Leaves* are hard, curl'd and jagged like the *Oak* of *Jerusalem*; it spreads on the *Ground* into divers *Branches*, a foot about; the *Bill* grows upright, and is half a *Span* in length. *Signior Boccon* found this in a *Meadow* two *Miles* from the *City Brindis* in the *Kingdom* of *Naples*.

Round, *Mountain Valerian* of *Lyons*. Ray 3. p. 242. 5.

73  
Names.

*Valeriana maxima Cacaliae folio* D. Fagon Schol. Botan. 153. Pluk. Tab. 232. Fig. 1. *Nard de Montagne de Leon*. Hist. Lugd. Gallice Tom. 1. p. 805. Fig.

N.B.

This rare Plant was first *Figured* and *Described* in the *French Edition* of the *Hist. Lugdunensis*, but omitted in the *Latine*. It grows on the *Mountain Veduxo* called *Sierras albas* or *Puerto de Veduxo*, facing the *North*, where it *Flowers* in *May* and *June*. *Dr. Plukenet* first *Observed* it in *Mr. Charles du Bois* his very *Curious Garden* at *Mitcham*, and has *Figured* the upper part of the *Plant* only, with *auriculate Leaves*, which the *Hist. Lugd.* has erroneously made whole; which only are so at the *Root*, round and *ferrated* like the *Cacalia*, but those on the *Stalk* are *auriculated*, as I have since observed it in the *Physick Garden* at *Chelfey*, when in *Flower* and *Seed*.

Bladder Nut. Ray 1681. cap. 12.

74  
Names.

*Staphylodendron Chabr.* 18. Ic. 6. I. B. l. 3. p. 274. Fig. *Tabern.* 1022. Ic. 2. *Hist.* Vol. 2. p. 724. fig. *Staphylodendron sylv. & vulgare H. Leyd.* 582. *Nux Vesicaria Ger.* 1294. Fig. *Jonst.* 1437. Fig. *Park.* 1418. Fig. *Pistacia sylvestris C B.* 401. 3.

This Tree grows in *Italy*, *Germany*, *Switzerland*, and in some few *Places* in *England*. It *Flowers* in *May*, and the *Fruit* is ripe in *September*.

Christs-thorn. Ray 1708. cap. 8.

75  
Names.

*Paliurus* Dod. 756. Fig. *Chabr.* 51. Ic. 2. *Ger.* 1153. Fig.

Fig. *Jonst.* 1336. Fig. *Paliurus* five *Rhamnus* 3 *Dioscoridis* *Park.* 1006. Fig. *Rhamnus* five *Paliurus* folio *Jujubino* I B. 1. l. 6. p. 35. *Rhamnus* folio subrotundo, fructu compresso C B. 477. 5.

The *Flowers* are stellated, small, of a greenish yellow, growing in Clusters amongst the *Leaves*, which are serrated like the *Jujube*. Its *Fruit* is hard and somewhat Bell-fashioned, including 3 *Kernels*, which rattle in the Cells when ripe. It grows in the Hedges and Fields about *Montpelier*, and several Parts of *Italy*, where it *Flowers* in *May* and *June*, and bears ripe *Fruit* in the *Autumn*, which hangs on the Trees all Winter. *Petrus Bellonius*, who travell'd over the *Holyland*, says it was with this Thorn they crowned our *Saviour*, and gives this Reason for it; That in *Judea* there was not any *Thorn* so fit, pliant and prickley as this, and that in those parts it grew in so great abundance, that they burn it for *Femel*, as we do our *Goss* or *Furse*.

Common *Spindle Tree*. Ray 1621. 1.

766

*Euonymus* Dod. 783 Fig. *Tabern.* 1047. Ic. 1: *Hist.* 2. Names...  
p. 754. Fig. *Euonymus Theophrasti* Ger. 1284. Fig. 1.  
*Johnst.* 1468. Fig. 1. *Euonymus vulgaris* *Park.* 241. Fig. 1.  
*vulg.* granis rubentibus C B. 428. 1. *Euonymus* 2 *Clas.* 57.  
Fig. *Pann.* 95. Fig. *Euonymus* multis, alijs *Tetragonia*  
*Chabr.* 62. Ic. 6. I B. 1. l. 8. p. 201. Fig.

This makes a pretty Shew in Hedges, especially in the *Autumn* and towards Winter, when its red Husks open, and expose its Orange Kernels.

Broad, purple flowred *Spindle Tree*.

*Euonymus latifolius*, fl. purpureo *Nobis*.

77

This rare Tree seems to differ from both the *Hunga-* Names...  
*rian* sorts of *Clusius*, the broad leaved, like this, having white or flesh Coloured *Flowers*, and the *Leaves* of the Purple flowred resemble our *Common*. I saw this in *Flower* with great Pleasure in the Bishop of *Londons* Garden at *Fulham*.

French



78

Names.

French Tamarisk. Ray 1704. 1.

*Tamariscus Narbonensis* Ge. 1194. Fig. 1. *Jonst.* 1378. 1. *Tamariscus* folio tenuiore *Park.* 1479. 3. Fig. *Tamarix Narbonensis* *Tabern.* 945. Ic. 1. *Hist.* Vol. 2. p. 647. Fig. *Tamarix* major five *Arborea Narbonensis* I B. 1. l. 10. p. 350. Fig. *Tamarix* altera fol. tenuiore five *Gallica* C B. 485. 2. *Myrica* 1. *Clus.* 40. Fig. *Hist.* 105. *Myrica* five *Tamarix* *Chab.* 75. Ic. 1.

Place.

It bears Tufts of very small pentapetalose bluish Flowers, which when ripe, turn white. It grows plentifully on the Sea Coasts near *Montpelier*. The famous *Dr Grindall*, Archbishop of *Canterbury*, was the first that caused this Tree to be brought into *England*, he being relieved of a great Oppression and hardness of the Spleen, by the use of it.

79

Names.

German Tamarisk. Ray 1705. 2.

*Tamariscus Germanica* Ger. 1194. Fig. 2. *Tamariscus* folio latiore *Park.* 1479. Fig. *Tamarix* *Tabern.* 2. p. 646. Fig. *Myrica* id. 944. Ic. 2. *Tamarix Germanica* five minor fruticosa I. B. 1. l. 10. p. 351. Fig. *Chabr.* 75. Ic. 2. *Tamarix* fruticosa folio crassiore *Germanica* C B. 485. 1. *Myrica* sylv. altera *Clus.* 40 Fig. *Pann.* 27. Fig.

Place.

This differs from the *French* in having thicker greyish Leaves and spiked Flowers, which turn into a white Down. It Flowers in *May*, *June*, &c. in Rocky wet Places, and *River* sides. *Mr Ray* observed it about *Ausburgh*, *Geneva*, *Landau*, &c.

80

Names.

Nettle-tree. Ray 1483. c. 9.

*Lotus arbor* Ger. 1308. fig. *Jonst.* 1522. fig. *Park.* 1522. fig. *Lob.* 2. p. 186. Ic. *Belg.* 2. p. 218. fig. *Obs.* 605. fig. *Lotus arbor* fructu *Cerasi* *Chabr.* 16. Ic. 3. I. B. 1. l. 2. p. 229. fig. *Lotus* fructu *Cerasi* C B. 447. 1. *Celtis* fructu nigricante *El. Bot.* 485. I. R. H. 612.

Its Leaves notcht like *Elm*, but longer pointed, with small stameneous Flowers and a blackish Berry, with a furrowed Stone, distinguish it from other Trees. It grows in the Hedges about *Rome* and *Mompelier*.

S E C T.

## SECT. II. Oriental, African, and West INDIAN Plants.

Canada *Asarabacca*. Ray *Hist. Plant.* 208. 2. 81

**A** *Sarum Canadense* Cornuti 25 c. xi. Fig. *Asarum A-*Names.  
*mericanum* Park. 226. Fig. *Asarum Americanum*  
*majus Virid.* var. 94. *Vallot H. Reg. Paris.* 25.

This is larger in all its Parts than the Common, its *Character.*  
*Leaves* somewhat pointed and Velvety. It flourishes  
very well in the Bishop of Londons Garden at Fulham,  
where I have seen it in Flower. Grows wild both in Place.  
*Virginia* and *Canada*.

Pellitory Pill-Nettle. Ray 161. 7. 82

*Urtica Pilulifera* altera, *Parietariæ folijs* Dodart. Mem. Names.  
131 Fig. *Urtica Romana* altera mitior, foliis minus ferra-  
tis, *Lini* semine *Joncquet Hort. Reg. Paris* 138. *Urtica*  
*urens* altera *Pilulifera*, *Parietariæ folijs* Vallot 187.

This differs from the Roman Nettle, in having lesser *Character.*  
*Leaves*, and those rarely serrated. Many Gardeners call  
this Plant *Spanish Marjoram*, inducing unwary People to  
sting their Noses by smelling to it.

Great Canada Nettle. Ray 1854. 8. 83

*Urticaracemosa Canadensis* maxima Dodart Mem. 120. Names.  
Fig. *Urtica iners* maxima *Canad.* *Joncq.* 138. *Urtica*  
*max. racemosa Canadensis* Vallot. 187.

The *Leaves* of this stand on longer Footstalks, are of a *Character.*  
deeper green, and not pungent as the Common Nettle.

Great Canada Bur-Nettle. Ray 165. 2. 84

*Xanthium majus Canadense* H. Leyd. 653. *Lappa fru-*Names.  
*maria* seu *Xanthium Virginianum* folio & fructu grandiori  
*Almag. Botan.* 205. *Xanthium Canadense* minori conge-  
ner, sed procerius *Val.* 110.

*Character.* This is much taller, larger and more spread than the Common, its *Burs* also bigger. I have observed this in the *Bishop of London's Garden* at *Fulham*.

85  
*Names.* *Egyptian Groundsell* with *Fetherfew* Leaves.  
*Senecio Ægyptiacus*, fol. *Matricariæ* Boerhave *Ind. Plant.*  
*H. Leyd.* 40. 2.

The *Leaves* are large and smooth, but the *Flowers* small, which appear from *July* till *Autumn*. We are oblig'd to *Dr Boerhave*, Botanick Professor at *Leyden*, for the Seed and first discovery of this Plant.

86  
*Names.* *Athenian Groundsell.* Ray 3. p. 183. pl. 3.  
*Senecio Atticus* vulgari similis, flore petalis fore inconspicuis radiato *Pluknet.* *Almagest.* *Botan.* 342.

*Character.* These *Leaves* are very hoary, like our *sweet Groundsell*, but larger and more clammy; the *Flowers* also are scarce radiated. The Reverend *Sir George Wheeler* first observ'd this Plant about *Athens*, and communicated Seed of it to our Gardens.

87  
*Names.* *Cockle-Flowred Oriental Scabious.*  
*Scabiosa Orientalis* Pseudo-melanthij flore.  
The Peculiarity of this Plant lies in the *Flower*, whose Rim is compos'd of broad, flat, red *Petals* resembling the *Cockle*, with much less, narrower and pipey *Leaves* in the middle. It *Flowers* from *May* till towards *Autumn*.

88  
*Names.* *White Oriental Scabious* with differing Leaves:  
*Scabiosa Orientalis* folijs biformibus, fl. albo *Nobis.* *argentea minor Wheeler* 239. 2. *Scabiosa Orient.* *argentea* folijs inferioribus incisfis *T. Coral.* 34.

The *Leaves* next the Root are whitish and jagged like the small Field *Scabiose*, those towards the top very narrow, mostly whole and pale; the *Flowers* white with broad Rims, like the *Cockle flowred*, but smaller and trifid; its *Heads* compos'd of long stiff Hairs resembling those of *Avens*. This elegant Plant was first discover'd by *Sir George Wheeler* on Mount *Sipylus*. My very worthy Friend *Mr Jacob Bobart* at *Oxford*, sent me the first  
Speci-

Specimen of this, since which I have observed it with Mr Thomas Fairchild at Hoxton, and in Chelsey Garden, flourishing in July, August, &c.

Yellow hoary Cape Camomil. Ray 356. 9.

89

Names.

*Chamæmelum Æthiopicum lanuginosum* Breyn. Cent.

73. Fig. *Cotula Africana* capite eleganti caelo I. R. H. 494.

Its Leaves are very fine resembling Dogs Chamomil, the Flowers yellow, with a small short Rim standing in a pretty glaucous Funnel-like Calix. I first observed this in the Physick Gardens at Leyden and Amsterdam, and since at Chelsey, Flowering in July and August.

Character.

Place.

Dwarf Oriental Fennel-Tansy.

90

Names.

*Coma Orientalis pumila* Nobis. *Chamamelum marinum Asiaticum nudum humifusum*, folio crasso Boerhave Ind. Plant. H. Leyd. 36. 8.

This chiefly differs from the *Valentia Fennel-Tansy* in being much less.

Character.

*Egyptian Maudlin*. Ray. 369. 11.

91

Names.

*Ageratum Ægyptiacum*, folijs incanis variè incisis Nobis. Abrotano *fæmina* 2 Specie Zanon. 9. c. 3. Fig. 3. *Ab-sinthium Capili Veneris folio* C B. phyt. 236. 12. *Ab-sinthium Santonicum Ægyptiacum* C B. 139. 3. Park. 103 Fig. 5. *Semen sanctum*, aliud peregrinum sive *Ægyptiacum* *Ab-sinthium* Lob. 756. Ic. 2. Belg. 923. Fig 2. Obs. 437. Fig. 2.

I first received this elegant Plant from that curious Botanist Monsr. Sebastian Vaillant at Paris, and her Grace the Dutchess Dowager of Beaufort hath since sent it me from Badmington: I saw it the last Summer in Flower with her at Chelsey, as also in our Physick Garden.

Place:

Hoary Milfoil Maudlin.

92

Names.

*Ageratum Orient. folio Millefolij tomentoso* Nobis. an *Millefolium Tomentosissimum* Boerhave p. 38. 8.

The lower Leaves are hoary, very long and finely cut, not much unlike a Herring Bone, its Flower tufts before they open; are very close, broad and white, but when

Description

full blown, of a bright yellow, like the hoary Tarrow of that Colour, but without Rims. It flowers in Chelsey Garden from July till September.

93  
Names.

*Dioscorides* his *Gingidium*. Ray 416. 3.

*Gingidium Dioscoridis* Rawolphij 287. Fig. Lugd. app. 34. *Gingidium Syriacum* Camer. Hort. . Fig. 16.

*Gingidium folio Faniculi* C B. 151. 1. Phyt. 263. 1. *Gingidium verum* f. *Syriacum* Park. 890. 1 *Anetho* similis planta sem. latolaciniato L. B. 3. l. 27. p. 7. c. 6. Fig. *Anetho* similis planta; *Gingidium verum* *Dioscor.* Chabr. 382. Ic. 4.

Discovery.

Leonard Ramolph was the first, since *Dioscorides*, who discovered this elegant Plant on the Precipices of the famous Mount Libanon. We are much obliged to that Curious Botanist Dr William Sherrard Consul of Smyrna for this Plant, which I first saw in Flower and Seed with Mr Thomas Fairchild Gardener at Hoxton, and since with Mr. Charles du Bois at Mitcham.

94  
Names.

Yellow Clammy Oriental Tournsole.

*Heliotropium Orient. procumbens viscosum fl. luteo Nobis.* Buglossum Orient. fl. luteo T. Cor. 6.

Description. The Root-Leaves are long, broad, and very clammy, as are its Branches, which spread on the Ground and end in reflex Spikes of yellow Flowers. We are oblig'd to Dr Sherrard for Seeds of this Plant, which flowers in Chelsey Garden the greatest part of the Summer.

95  
Names.

Brasil broad Borrage-Tournsole. Ray 502. 5.

*Heliotropium Americ. cæruleum folijs Hormini* Dodart. 83. Fig. *latifolium* H. Leyd. 307. *Jacua acanga*. Pis. 229. Ic. *Fedogoso* Lusit. *Jacua acanga* Brasil. *Scorpioidis* Species *Maregr.* p. 7. Ic.

This elegant Plant grows about a Yard high, with large opposite Clary like Leaves; at the end of the Branches rise long slender Spikes of small blueish Flowers, which turn backwards like our Common Scorpion Grass.

96  
Names.

Barbadoes Spikenard.

*Citrigo Barbadosis folio Melissæ majore.*

Its middle *Stalks* grow near a hand high, are four *Description.*  
 Square, with large opposite *Balm Leaves* of a pale green,  
 more lacerated or torn then serrated, standing on long  
 slender *Footstalks*. Its *Flowers* come from the Bosom of  
 the *Leaves*, especially at the bottom, they are small and  
 Mosley like those of *Nettles*. This curious Plant flow-  
 red the last Summer in *Chelsey Garden*, which is the only  
 Place where I have as yet seen it.

Cape Hour Mallow. Ray 1067. 8.

97

*Alcea Vescicaria Capitis Bonæ Spei* H. Ox. 533. 12. *Alcea Names.*  
*Vescicaria Æthiopica Munting.* Phytograph. Curiosa Tab.  
 72. Fig.

This differs from the *Common*, in having a firm up-  
 right *Stalk*; its *Leaves* rounder, broader and smother; *Difference.*  
 the *Flowers* finer, larger and a blacker bottom; the *Seed*  
 less. *Munting* has given a very accurate *Figure* of this  
 Plant.

Round leaved *Virginia Crowfoot*.

98

*Ranunculus auricomus Virginianus* Jac. Bobart. *Ranun. Names.*  
*lus Virginianus parvo flore, molliori folio Herm. H.*  
*Leyd.* 514.

Its lower *Leaves* are round, limber and serrated like  
 our *Alliaria*, or *Sawce alone*, the *Flowers* scarce discerni- *Place.*  
 ble, and *Seed heads* very small. Dr *Herman* owns to  
 have received this from Mr *Jacob Bobart*: I first saw it  
 in the *Leyden Garden* with Dr *Boerhave*, who hath since  
 sent it to *Chelsey*.

Piked *Strawbery-Trefoil*.

99

*Trifolium Orientale*, capitulo vesicario rigido.

*Names.*

The *Leaves* are oval, smooth, and lightly crenated; its  
*Heads* round, with stiff long *Points*, standing out of  
 streaked, whitish, bladder-like *Husks*. I observed this ele-  
 gant Plant in *Chelsey Garden*.

Round blusey *Haresfoot*.

100

*Trifolium Lagopoides procumbens; capitulis rotundis Names.*  
*G. Stonestreet.* an *Trifolium Orientale*, capite lanuginoso  
*T. Coral.* The

*Description.* The *Leaves* are small, oval, plain and somewhat hoary; the lesser Branches, which adhere to the greater Stalks, are bearded; its bluish *Flowers* stand in a round stuley Head, like our *Haresfoot*, but not so soft. The Reverend Mr William Stonestreet, that sagacious Naturalist, gave me a Specimen of this, which he had raised in Mr Fairchild's Garden at Hoxton from Seed he received from Dr William Sherrard Consul at Smyrna.

*Names.* 101 Four leaved *Earth-Nut*, Mus. Petiver. 33. Ray 919. 3. *Arachydnæ Indiæ utriusque tetraphylla* Par. Bat. pr. 314. *Arachis upogaios* congener hirsuta è *Maderaspatan*, flore flavo, siliquis punctatis scabris, folliculos sub terram condens. Pluk. Tab. 60. Fig. 2. Alm. Botan. 341. pl. ult. Mundi dubi Marcgr. 37. Fig. Pis 256. Fig.

*Description.* It bears four *Leaves* on a two Inch hairy Footstalk, with two long welted Beards at setting on. The Peculiarity of this strange Plant is to ripen its *Pods* under Ground; the *Pease* are much eaten both in *Guiney* and the *American Isles*; it grows also in the *East Indies*. It was raised the last Summer in *Chelsey Garden*.

*Names.* 102 *China Pink*. *Caryophyllus Sinensis*, flore pulcherrimo Boerhavi 88. 23.

*Description.* This elegant Plant has single *Flowers* with a large dark *Eye* or *Ring* towards the bottom; its *Leaves* not unlike the other *Pinks*. I saw it in *Flower* the last Summer with Mr Fairchild at *Hoxton*.

*Names.* 103 *Cape Tree-Cranesbill* with roundish circled *Leaves*. *Geranium Africanum* arborescens, *Alchimilla* hirsuta folio, floribus rubicundis *Comel.* prælud. 1. p. 51. Fig. Ray App. 3. 229. 1.

*Description.* This rises three or four Foot high from a round hairy Stem, which divides into so many Branches; its *Leaves* soft and roundish, with a dark Circle in the midst; these if lightly rubb'd, smell very pleasantly like *Codlings* and *Crease*; it bears Tufts of bluish *Flowers*, with equal *Petals*,

Petals, the two uppermost only streakt with red. This is cultivated in most of the curious Gardens about London, viz. with the Dutchess of Beaufort, Bishop of London, Dr Uvedal, Mr du Bois, &c. It flowers most part of the Summer, especially from Midsummer till Autumn. Place.

*Boerhave's Cape Cranes bill*, with small roundish circled Leaves. 104  
Names.

*Geranium African. folio Alchimilla piloso, maculato Boerhave Ind. Plant. Leyd. 112. pl. 52.*

This is a low Plant, with dark Circles and roundish Leaves like the last, but more indented, yet not so deep and hairy as the *Ladies-Mantle Cranes-bill* of Dr. Herman; its Flowers are also smaller than that and all white, the Petals whole, and of one size. I observ'd this in Chelsey Garden, flowering in August. Character.

*Cape Cranes-bill* with round and angular, thick, lower Leaves. 105  
Names.

*Geranium African. Hederae arborae folio, floribus purpureis Ray 3. p. 514. pl. 38. Geranium Africanum, folijs inferioribus Afuri, superioribus Staphydisagriæ, maculatis & splendentibus, Acetosæ sapore Comel. prelud. 1. p. 52. fig. Ray 3. App. 228. 2.*

This is a spreading low Plant, with shining, thick, juicy, tart, round umbrella Leaves; those towards the Flowers are angular and pointed: Its Tassel-Flowers are large, of a bluish colour; the Petals all of the same size, and the two uppermost streak'd with red. It flourishes most part of the Year at Chelsey, Fulham, Enfield, &c. It grows wild in the Districts of Hecoon at the Cape of Good Hope. Character.

*Yellow African Bean-Caper.*

*Fabago Africana arborescens, flore Sulphureo, fructu rotundo Comel. Pl. rar. 10. Fig.* 106  
Names.



*Names.* Its *Leaves* are small, thick, green, and 4 together, viz. two on each side the Stalk, with as many little *Spines* at setting on; from these come 5 leaved yellow *Flowers*, with a round flatish *Husk*, which splits into 5 *Cells*, containing so many Seed. I have with great pleasure seen this rare Shrub between 2 and 3 yards high, and in Flower, with her Grace the Dutchess Dowager of Beaufort, now at Chelsea.

*Place.* Virginia Spindle-tree with rough Fruit.  
 107  
*Names.* *Euonymus Virginianus* *Pyracanthæ* folijs, capsulâ verrucarum instar asperatâ rubente *Pluk. Tab. 115. Fig. 1. Alm. Botan. 139. pl. 8.*

*Character.* The *Leaves* are small, stiff, and serrated, not unlike the *Sloe*. I have seen this with ripe *Fruit* at the Bishop of London's at Fulham, under the Care of Mr. Millward, my Lord's Gardener, where it now grows larger than a *Currant* Bush.

Steerbeck's Cape Spindlekin.  
 108  
*Names.* *Euonymo* adfinis *Æthiopica* semper virens, fructu globoso scabro, folijs *Salicis* rigidis serratis *Herm. H. Leyd. 139. Pluk. Tab. 176. Fig. 3. Alm. Botan. 129. pl. 11. Laurus* non odorata, fructu globoso, *Africana* *Steerb. Citricult. 248. Lauro* serratæ odoratæ *Stapelianæ* similis inodora *Capitis Bonæ Spei* *Breyn. Prodr. 1. p. 42.*

*Character.* This Tree bears Tufts of small five-leaved pale greenish *Flowers*, coming from the Bosom of its *Leaves*, which are stiff, long and serrated. I saw a specious Tree of this in the *Queens Stems* at Hampton Court, under the Care of Mr Wise, Her Majesty's Gardener, Flowring in July, &c.

*Place.*